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**Pfeiffer**

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(54) **METHOD FOR PRODUCING A PIPE CONNECTION BY MEANS OF PRESS FITTING, AND PRESSING TOOL**

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See application file for complete search history.

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(57) **ABSTRACT**

In a method for producing a pipe connection by press fitting, the following steps are carried out to increase the burst pressure:

placing a press fitting onto two pipe ends to be connected to one another;  
compressing the press fitting against one of the two pipe ends by plastically deforming the press fitting and the pipe end to form a bulge and a first indentation;  
once again compressing the press fitting against the same pipe end at a distance (a) from the first compression point by plastically deforming the press fitting and the pipe end, thereby forming a second indentation; and  
connecting the press fitting to the second pipe end.

**5 Claims, 4 Drawing Sheets**

